

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,150,994 B2  
APPLICATION NO. : 09/801390  
DATED : December 19, 2006  
INVENTOR(S) : Bergh et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 52, line 65, delete "part" and replace with --port--  
Col. 55, line 45, delete "reactors." and replace with --reactors, --  
Col. 56, line 8, delete "between the"  
Col. 57, line 2, delete "flaw" and replace with --flow--  
Col. 57, line 53, delete "reactor." and replace with --reactors. --  
Col. 58, line 25, delete "flaw" and replace with --flow--  
Col. 59, line 63, insert --of-- between "least one" and "the"  
Col. 62, line 6, delete "an" and replace with --and--  
Col. 62, line 59, insert --more-- between "with one or" and "microchip"  
Col. 63, line 40, delete "baying" and replace with --having--  
Col. 63, line 53, delete "restrictors." and replace with --restrictors,--  
Col. 64, line 56, delete "thirds" and replace with --third--  
Col. 66, line 18, delete "an" and replace with --and--  
Col. 66, line 58, insert --of-- between "at least one" and "the first"  
Col. 66, line 62, insert --of-- between "at least one" and "the first"  
Col. 67, line 39, delete "any" and replace with --array--  
Col. 70, line 23, insert --at-- between "between the" and "least"  
Col. 71, line 36, delete "end" and replace with --and--  
Col. 72, line 61, insert a comma after the word "first"  
Col. 72, line 63, delete "an" and replace with --and--  
Col. 74, line 45, insert a comma after the word "restrictors"  
Col. 75, line 26, delete "mircochip" and replace with --microchip--  
Col. 75, line 48, delete "thirds" and replace with --third--  
Col. 76, line 53, insert --at-- between "between the" and "least"  
Col. 77, line 10, delete "an" and replace with --and--  
Col. 77, line 23, delete "flaw" and replace with --flow--  
Col. 79, line 60, delete "or more"  
Col. 80, line 50, delete "or more"

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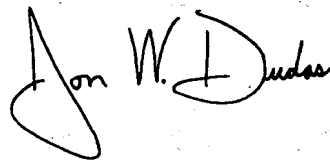
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 82, line 15, delete "internal" and replace with --integral--

Signed and Sealed this

Twenty-ninth Day of May, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large, looped initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*